I/M Design Decisions

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I/M Design Concepts

- Vehicle Test Methods
- Vehicle Model Years
- Geographic Coverage
- Test Network
- **■** Remote Sensing
- **■** Waiver Options
- Next Steps

Vehicle Test Methods

- On-Board Diagnostics II Test
 - Remote OBD?
 - OBD Kiosk?
- IM240/Idle Test
- Gas Cap Test
- Liquid Leak Check
- **■** Component Check

Vehicle Model Years

- Which Model Years to Test/Exempt
 - 1996 and newer
 - 26 year rolling window
 - Exempt first 2 model years
 - Exempt first 4 model years
 - Other ideas?

Geographic Coverage

- **■** By County
- By Zip Code
- By Population Density
- By Arbitrary Boundary

Test Network

- Centralized (Test-Only)
- Decentralized (Test-and-Repair)
- Hybrid (Both)
- Combined Safety/Emissions Testing?

Remote Sensing

- Clean Screening
- Dirty Screening
- Fleet Analysis

Waiver Options

- No waivers
- **■** Cost limit waiver
- **■** Registration extensions
- One waiver per vehicle
- Repairs by anyone
- Repairs by trained repair technicians

Next Steps

- Next Meeting Date
- Tracking I/M Summit Process
 - www.dnr.mo.gov/alpd/apcp/sipworkgrp/ sipgrpmain.htm
- I/M Summit Final Product
- **■** Facilitation Suggestions